

U. S. NAVAL RADIOLOGICAL DEFENSE LABORATORY SAN FRANCISCO 24. CALIFORNIA

15 May 1953

No. 274

"Freedom is not to limit, but to share; and freedom here is freedom everywhere."

--Russell Wheeler Davenport.

WE SHOULD BE PROUD

CAPT Bird recently received the following letter from our Commanding Officer, CAPT W.L. Turney;

"It has come to my attention that the U.S. Naval Radiological Defense Laboratory has had only one lost-time accident in its six years of existence. Further it is noted that there have been no accidents to personnel caused by radioactive agents. No other Bureau of Ships Laboratory approaches this record.

"This is a most impressive performance, one of which we must justly feel proud. Not only has there been prevention of suffering that attends accidents, but also the saving in cost is not to be overlooked.

"I wish to commend you and the entire staff of the Laboratory on this fine work. It is hoped that it will continue."

DR. HONMA TO PRESENT PAPER

On 14 and 15 May, Dr. Minoru Honma of Analytical Branch, Chem Tech Division, will attend a meeting of the Society of Applied Spectroscopy in New York, where he will present a paper entitled "The Spectrographic Determination of Potassium Using Copper Electrodes." The following week he will present the paper to the Analytical Chemistry Symposium at Oak Ridge.

SEE MAC FOR FREE CHARTS

If you are interested in owning charts giving Alchemical Symbols and Laboratory Conversion Factors, contact A. T. McDonald, Code 3-252A, Ext. 3085.

NRDLER HONORED WITH AWARD

In a simple determiny in the Director's office on Tuesday, Mr. Albert M. Curry, Biological Aide, received the Meritorious Civilian Service Award. Our Commanding Officer, Captain W.L. Turney, made the presentation which was witnessed by CAPT Bird and Dr. Fishler, Mr. Curry's Supervisor. The accompanying letter from CAPT Turney is quoted:

"The Navy Department is indeed proud to present you with the Mexitorious Civilian Service Award in recognition of your outstanding work performance.

"You have made progress in organizing methods of handling animals and facilities under your care in the Laboratory. Through diligent application of all phases of animal husbandry you have been able to secure an increase in the number of animals by approximately thirty percent.

"It is known among your fellow workers that you devote many overtime hours to further the best interest of the US Naval Radiological Defense Laboratory. Your sustained work performance above the normal requirements of your position well merits this deserved recognition.

"Please accept my personal congratulations. A copy of this commendation will be included in your personnel file to become a permanent part of your record.

Well Done!"

PLEASE NOTE -- 3 E A ALBEE MOVED AGAIN!

Employee Services finds it cheaper to move than to pay rent. Mrs. Beatrice Albee is now in Room 122, 31dg, 508, Ext. 2691. Please note!

REMINDERS!

PATENT COUNSEL HERE 20 MAY

Mr. Paul N. Critchlow, Jr., Patent Counsel, will be at the Laboratory on Wednesday, 20 May. If you wish to see him, please call Ext. 3155 for an appointment.

USE IT OR LOSE IT

Employees who still have annual leave they must use by 30 June 1953, should be arranging for such leave right away.

LABORATORY VISITORS

FROM NAVY BIO. LAB, OAKLAND: LT George Piternich, USNR LT Lucile Smith, USN

Mr. John H. Harley AEC, New York

Mr. Merle L. Cheffel Kelly AFB. Texas

FROM UC RADIATION LAB: Mrs. Lila Eisberg Mr. Robert M. Eisberg

Mr. Samuel C. Rainey BuShips, Washington, D.C.

SAVINGS BOND INFO

The Navy as a whole is well represented in the Savings Bond Program. During the first quarter of 1953, although the number of employees was reduced by 4,521, an additional 302 enrolled as bond buyers. During March 1953, Navy employees invested a total of \$9,694,068,75 in U.S. Savings Bonds, which was \$901,050 more than in March 52. Nearly 73% of the civilian workers in the Naval establishment are payroll savers.

Unfortunately our Laboratory can't claim much responsibility for this fine record. Our average participation continues to hover around 40%, though in March we rose to 42%. If all Lab units would emulate the record of our Security Guards, the percentage would soar. They are the first group to reach 100% participation.

EMPLOYEES ON THE WING

Bill Cowan, HMl of Photodosimetry Branch, completed his active duty last Wednesday and received his discharge. Mr. Cowan is a licensed mortician and has accepted a position with the Baldwin Park Funeral Chapel near Los Angeles. Bill, his wife, Faye, and their daughter, Debby, left for their new home yesterday. Bill extends a cordial invitation to his Lab friends to visit them at 14132 Calais Street, Baldwin Park, when they are in that vicinity.

The resignations of two popular NRDLERS take effect today. Jim Basmajian, Scientific Staff Assistant in Bio-Med Division, is leaving the Lab to go into technical sales work, preferably chemical sales; as yet he hasn't had time to investigate available positions.

Mrs. Dena Pollard, Head of Personnel Security Branch, is retiring from "Security" work to become a housewife on a full-time basis.

BLOOD BANK HELPS US ALL

Recently several NRDLERS have reaped benefits from the Blood Bank. There is no limit to the amount you may receive for yourself as a Laboratory employee, or a dependent member of your family. The Lab has made 16 requests which represent a large number of pints of blood. Just recently a Lab employee received 8 pints, another 2 pints.

When you need blood, contact Employee Services, Code 3-282E, Ext. 2692. Give patient's name, name of hospital, employee's name, and badge number. State the amount of blood required, if possible. The request goes to SFNS Blood Bank representative who gives Irwin Memorial Blood Bank a written notice which they submit to the hospital.

This is a marvelous privilege offered us as employees of the Laboratory. Let us remember it when the next donor drive is announced. You never know when YOU might be the one who need it. Type "O" is especially needed for the Armed Forces.

We have a number of NRDLERS who are signed up as regular donors. If you are interested in becoming a regular donor, please contact Mrs. Albee at Ext. 2692, Room 122, Bldg. 508.

NEW PERSONNEL SECURITY HEAD

Mrs. Edith Axley is relieving Mrs. Dee Pollard as Head of Personnel Security Branch, Code 3-211, Room 102, Bldg. 508, Ext. 2694. Anna Marie Jahn will take over the position vacated by Edith.

ORDLERS GIVE TALKS

On 4 May, Mr. A. L. Baiettl, Head of Health Physics Division, addressed the "Dad's Club" of Capuchino High School, His speech was entitled "Operation Crossroads."

Naval Reserves (Seabees, Surface Divisions, Marines, Intelligence Groups, etc.) will hold open house at Hangar #2, Treasure Island, tomorrow, 16 May - 1:00 - 4:00. Mr. Bill Neall, also of Health Physics Division, will talk on atomic defense measures for naval ships. Refreshments will be served, and children under seven, will receive souvenirs. The public is invited.

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NEW CIVILIAN PERSONNEL

SECURITY DIVISION

William Edward Aramburu, a Guard, is a native of San Antonio, Texas, where he graduated from high school. Mr. Aramburu transferred to the Lab when the Guard Force was assigned from SFNS. During World War II, he served with the Navy. Mr. Aramburu, his wife, Jean, and children, Nancy and William, live at 1403 De Haro St., San Francisco. His main interests are in sports--boxing, swimming, wrestling and tennis.

A LITTLE WALK AROUND YOURSELF

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When you're criticizing others.

And finding here and there
A fault or two to speak of,
Or a weakness you can tear;
When you're blaming someone's weakness,
Or accusing some of pelf-It's time that you went out
To take a walk around yourself.

There are lots of human failures In the average of us all! And lots of grave shortcomings In the short ones and the tall!. But when we think of evils Men should lay upon the shelves—It's time we all went out To take a walk around ourselves.

We need so often in this life
This balancing of scales?
This seeing how much in us wins.
And how much in us fails.
But before you judge another
Just lay him on the shelf—
It would be a splendid plan
To take a walk around yourself. (DAB 4/16/53)

TELEPHONE CHANGES

The extension for Shop Stores Section, Rm. 136, Bidg. 351-B, has been changed to 3248. Mr. Bob Brantley is Head of the Section.

Effective on Monday, the number for Bldg. 510 will be 3071. This will include personnel of Nuclear Radiation Branch, headed by Dr. C. S. Cook, and Research Engineering Section, headed by Mr. J. T. Serduke.

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PLEASE OBSERVE THE RULES

The sale of merchandise in the Navy Exchange to persons other than those holding permits is not authorized. All Lab personnel are welcome in the Cafeteria, but are requested to abide by regulations in regard to making purchases at the store.

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ATTENTION -- GOLFERS!

It is again time to get out your golf clubs and perhaps for those of you who may be a little rusty-take a few practice swings... A summer tourna-ment is being arranged. Let's all get on the fairway or in the rough and have fun.

PLEASE, all who are interested, call A.J.Benedetti or Bob Sorenson, Ext. 3012, or Nick DeLambo, Ext. 2666. Watch BULLETIN for further notices.

JOB CHANGE!

Mrs. Gloria Barcojo, who left the Lab last week, is now working for the Unistrut Corporation, Market Street, instead of Pacific Telephone & Telegraph as printed in the BULLETIN.

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TRANSPORTATION TROUBLES

Riders Wanted
Berkeley
L. L. Wiltshire (3261)
Corner Ashby & College
AS 3-4643 (3 riders)

ARMED FORCES CELEBRATION

Beginning at 10 a.m. 16 May, there'll be big doings for Armed Forces Day on Treasure Island,—tours conducted through a destroyer and a submarine, several band concerts, and attractive displays. A picnic area is being provided. Go, and take your lunch.



CASE Of THE MISTERCED DEPOS

The sign on my office door says Jonathan Nails, Confidential Investigator, but don't let that scare you away. I'm just a private eye in a small way. Real small, like wondering what I'll tell the landlord about the rent this month. It's a rugged business, and the only reason I stay with it is because I like being alone most of the time.

It was a wet windy Monday morning and the rain was tracing silvery fronds on the dirty window pane. I was sitting with my feet cocked upon the old desk and my hat pulled low over my eyes, when this onion walks in. She didn't bother to knock--nobody knocks these days--but she had a shape that made up for her lack of manners.

I gave her a fishy stare over the tops of my shoes. She was panting and trembling like a scared rabbit and her face was as white as the Snow Maiden's. Anyone with half an eye could see that she had something on her mind.

"Glab a seat, Missy," I singsonged in my humor-ous Cantonese style, "and tell me your tlavails."

The onion sat down and licked her dainty chops. She was dressed like the center spread in Harper's. I reached into my desk and poured her a short one. It was only creme soda but in my business you've got to watch the pennies.

"It's like this, Mr. Nails," she stated. "I work in a research laboratory that requires its employees to wear ID badges. Each morning when I come to work I place the badge on my coat pocket. But during the day I take my coat off. Then I have no badge and the Security people give me a bad time. What should I do?"

I squinted at her through the smoke of my cigarette. She had a voice that made me want to spin my chair round and round. "Let's play it this way, " I growled. "WHY DON'T YOU PIN THE BADGE ON THE UPPER PART OF YOUR BLOUSE?"

The onion was transported with joy. "Oh, why didn't I think of that?" she cried. "Of course that's the answer! THEN MY BADGE WILL BE IN PLAIN VIEW ALL THE TIME!" She sprang up, blew me a kiss and was gone, leaving behind an odor of Drene and some terrific memories.

I kicked the desk drawer shut and got slowly out of my chair. "It was the only answer I could give her," I snarled, "because on her it would look good."

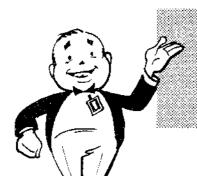
The rain was still hammering outside. I jammed on my hat and walked out into it. Nothing like rain in the face to cool the old think-tank.



"VICTORY AT SEA" CONTINUES TO WOW CRITICS

Next Sunday, 17 May, will be the last showing of the "Victory at Sea" series. This chapter will be "Design for Peace," depicting the surrender of Japan, the aftermath of World War II, and epilogue.

Thirty-five NBC-TV affiliates are currently carrying the series. According to VARIETY, "Victory at Sea" is "one of the most distinguished TV entries..., that has clinched any doubt as to television's impact on the American scene as a creative medium for public enlightenment as well as entertainment."



NRDLERS' HANDBOOK

Code 7

HOWE TO TAKE CARE OF TIRED AND AGING RECORDS

Don't be a squirrel! Of course you should keep any and all material that you use in day-to-day operation, but you can use to advantage the fine mesh sieve on your files to sift out the stuff you can eliminate or pack up and store safe from rats and moths and earwigs. This method will separate the chaff from the wheat, the gold from the dross, and save your over-loaded file cabinets many a groan.

With economy the theme song of every Government installation right now, have you stopped to think that it costs good hard cash to maintain Files as extensive as the Endless Caverns? The time your secretary takes with these records represents many man hours, to say nothing of the space required. Filing cabinets are almost museum pieces now, and eventually may become as extinct as dinosaurs so far as getting additional ones is concerned. So why not keep down the volume as you go along—and save the pennies too?

The first step is to review your files thoroughly, having in mind the destruction of all material you will not actually need to perform the duties of your department in the Laboratory.

WHAT YOU MAY DESTROY -- AND HOWE

You may destroy any UN-classified material that you do not need for records or referral (except material charged from the Library)but be sure to notify Office Services, Code 3-286 of the amount destroyed. For estimating amounts use the following table:

Letter or legal size cabinet - 1-1/2 cu, ft. per drawer

3" x 5" filing case - 1/10 cu. ft. per 12" drawer 4" x 6" filing case - 1/4 cu. ft. per 12" drawer Tabulating cards - 10,000 cu. ft.

Map cases and other odd-size equipment - cubic measurement of inside of containers.

Adjustments for partially filled cabinets should be made.

"Non-record" material is material of a transitory nature and is not necessary for future operations of the Laboratory. In this category are multiple addressed letters, extra copies, routine requests, letters of transmittal, etc. When such material has served its purpose, it may be destroyed. It has no place in official files,

WHAT YOU MAY NOT DESTROY

Do not destroy any classified material from Restricted to Top Secret. Notify Office Services Branch, Code 3-286, Ext. 2661. They will take it up with Security Division for observance of necessary regulations.

HOWE TO RETIRE

As an alternative to destruction, you have the privilege of storing or "retiring" the data you wish to retain, but do not need in your office files. Material is retired at the U.S.Naval Records Management Center, San Bruno.

WHAT YOU MAY RETIRE

You may retire Unclassified, Restricted, and Confidential material. SECRET MATERIAL MAY BE RETIRED ONLY BY LIBRARY OR COMMUNICATIONS SECTION. WATCH THIS CAREFULLY!

Non-record material may be retired, but it is subject to review by the Records Center every six months, and its retention must be justified. Such material must be placed in regulation storage cartons and marked "non-record." These cartons may be obtained from Office Services Branch. In packing non-record material, be careful to see that no Confidential or Secret material is included.

"Record" material consists of documentary items (papers, books, maps, etc.) necessary to the preservation of evidence of Laboratory activities or for other informational value.

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USE THE DISPOSAL SCHEDULE

There are 22 items that may be disposed of, and a definite schedule has been set up to designate exactly when to destroy or retire each. This schedule has been approved by higher authority and must be faithfully followed. The detailed schedule will be found in Paragraph 419 of the Chapter on Communications in the Administrative Manual. Following are highlights of disposal procedure.

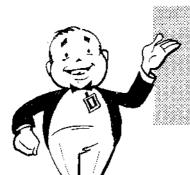
Material Destined for DESTRUCTION and authorized time for action. Disposal Time Item Technical data accumulated during research and devel---- When 5 yrs.old opment (but not that for individual projects) Specification files ----- When superseded Progress reports----- After final report is issued. Project reports----- After final copy is issued. Job orders----- 1 yr. after completion of job. 1 yr. after com-Project orders----pletion of project. Assignment reports (but not formal test or research & development)-----When 5 yrs. old. Test operation logs-----When 5 yrs, old, Analysis material records -----When 5 yrs, old, 1 yr. after com-BuShips shipment orders----pletion of shipment When superseded Instruction books----or cancelled. Public Information Files-----When 5 yrs, old, Facilities inspection reports (not long-term)-----When 5 yrs. old. Facilities inspection reports 5 yrs, after (long-term) completion. Copies of blueprints and draw-When no longer needed. ings (originals elsewhere)----

Material earmarked for RETIREMENT and authorized time for action:

Item	Disposai time
General correspondence relating	Retire to Records
to organization, administra-	Centet when
tion & operation,	4 yrs. old.
Notes, 'Charts, graphs, formulas, -	Transfer to -
all material used during	Records Cen-
testing and research.	ter 4 yrs. after
Ť	project com-
	pleteddes-
	troy 1 yr. later.
Material used during testing	
and research	
Test reports containing	Transfer to Re-
exhibits	cords Center
	3 yrs, after
	report com-
	pleted.
Card indexes to test reports	Retain
Patent files	- Transfer to
	Records Center
	2 yrs after file
	is closed,
Files relating to mobiliza-	

(This article on Records Retirement will be continued in next week's HANDBOOK with directions on assembly of material for retirement and making out the accompanying Descriptive List, concluding with information concerning the Naval Records Management Center.)

tion plans ----- Retain.



NRDLERS' HANDBOOK

NOTEWORTHY NRDLERS

MEET -- MR. HARDY

Generosity gave Hal Hardy a fractured skull! It happened in Winnipeg, Canada, when Hal was very young. Another boy wanted to borrow his brand new sled, so Hal let him have it and substituted an orange crate for himself. Orange crates being what they are, you can imagine the result.

Harold Charles Hardy lived most of his early years in Canada. There he developed an interest in winter sports that has carried over to current sponsorship of ski trips and skating activity. In 1927 the Hardy family moved to San Francisco via a 1921 Chevvy with the usual mishaps enroute. At Roosevelt Junior High School, Hal was President of the Student Body, and at George Washington High he was a ring leader in all sports events, and an unpaid lobbyist in politics. After graduation in 1939, he entered San Francisco City College as a business administration major. It was there that he met Martha Melvin whom he married in 1942.

The responsibility of raising a family forced Hal to leave college and go to work for Bethlehem Steel Company as a draftsman. In 1945 he joined the Army Transportation Corps, little thinking it would be a case of "Join the Army and see the world!" His first assignment was as a deck hand on a sea-going tug. Unfortunately Hal isn't a sailor. He likes the sea, but the sea doesn't like him. He was constantly seasick. One stormy night when the tug was half way between San Francisco and Honolulu, Hal's duties took him on deck. No sooner had he set a foot outside whenhe was swept off his feet and across the deck and slammed unceremoniously against the ship's rail. If Hal hadn't had a supertenacious nature, Engineering Division would now have one less engineering draftsman.

Hal's greatest thrill during his sailing days happened after the war right here in San Francisco. Outside Golden Gate his tug met and escorted the ship carrying the first load of survivors of the Bataan Death March. The expression of joy and happiness in their eyes as they eagerly lined the rail drinking in the sight of Home still brings a lump in Hal's throat as he thinks of it. During his year in Transportation service, Hal made four trips to Hawaii without even once having a glimpse of the Pali or a hula show. For security reasons, shore leave was not permitted.

After this miserable year at sea, Hal accepted a draftsman's billet with the Otis Elevator Co., in San Francisco, where he remained for 3 years. He resigned to work in the same capacity with the San Francisco City & County Recreation and Park Department. After four months an opening at SFNS Public. Works Department introduced Hal to Civil Service. In August 1950 he transferred to NRDL and is now Engineering Draftsman assigned to Facilities Section where he makes an honest effort to expedite Laboratory facilities requests, Laboratory buildings, collateral and plant equipment drawings.

Hal is a natural organizer. He was responsible for last summer's NRDL Bowling League that helped Lab employees to get acquainted, and he also spark-plugged the ski trip last February, another big factor in establishing good-will among our personnel. He is interested in all sports -- including fishing, rifle shooting, golf, etc.

Hal's weekends are devoted to his three children, Stephen (10), Martha (9), and Craig (6)-picnics, climbing trees (at his age!), teaching them values of outdoor life & mysteries of nature.

NOTEWORTHY NRDLERS

MEET -- MR. CALAVAN

"Jerry" Calavan began the study of music at the age of five. When he was seven, his uncle played a Fach recording and Jerry played it back by ear on the piano, note for note. A woman who heard him exclaimed, "Why, you're a child prodigy!" Young Jerry didn't know what a prodigy was and resented it—actively, by throwing an ash tray at her!

Jerry isn't his real name. He was born of American parents in Waggerstrusse, Switzerland, where his mother was visiting her Swiss parents. Actually his name is Donald Ray Calavan, though because his birthplace was Chateau De Geandroux, he was christened René De Geandroux. When his parents returned to America, he was left temporarily with an aunt in England where his Teutonic accent earned the nickname of "Jerry."

Jerry comes by his musical talent naturally. Jenny Lind was one of his ancestors, and his mother is a fine pianist and also studied ballet. He began music in St. Moritz, studying composition, theory, harmony, orchestration, and piano for a year and a half before joining his family in California. Through the years he has continued his study in many musical centers of this country. In Minneapolis, he took orchestration and conducting with Dimitri Metropolis, and conducted the Minneapolis Symphony as a student at the age of nine. After lessons in New York for the final touches of music as a structure, he went to Detroit to learn from Carl Bamberger the essentials for success as an artist -- how to take bows, art of stage presence, how to keep dignity at all times (for once you lose your dignity, you've lost your audience).

Still only nine, he was then ready for his debut conducting the San Francisco Symphony and Opera Chorus in the Prince Igor Suite --ready, all but a name. What name would suit this child prodigy? Surely not "Jerry"! Naturally, Bamburger favored a German name. Mme. Mikcova with whom he had studied in Italy wanted an Italian name. They compromised, and he appeared as "Fritz Bruno." To the audience, however, the lad in velvet knee-pants was "Little Lord Fauntleroy", and thus he was publicized. Jerry developed a complex that might have easily ended his musical career. His mother wisely suggested that he give up conducting and concentrate on piano-and piano it has been ever since.

When Jerry finished high school in Chico, California, an uncle suggested that he study science to balance his music. He took up chemistry at the University of California, and, but for the Navy, would have graduated. Jerry had basic and hospital corps training in San Diego, a year at Mare Island, and nine months in an Alaskan dispensary. Even there he kept up his music alone, practicing in the theatre. In April 1952 he reported to Physiology-Psychology Branch of NRDL, and, until recently when he was on field tests, has been in the Endocrine Lab "performing" various duties, i.e., helping in photographing the eyes of the Dutch rabbits, assisting in surgery, and "keeping up the spirit" of Lab personnel by whistling bars from this concerto or that sonata.

Although Jerry takes his music seriously, he is versatile. He and a partner, Milly Nosenzo of SFNS Supply Department, have joined the SFNS volunteer theatrical group, "Star Mates," doing comedy pantomine. Jerry is now studying with Laura Nast Nicolaisen. He takes three lessons a week, three to four hours each, and manages six hours' practice on other days.

Jerry made his piano debut in a Seattle concert in 1945. Since then he has given 24 stage concerts—in San Francisco, Los Angeles, Salt Lake City, Chicago, Cleveland, Cincinnati, and other smaller cities. Recently he was asked to give concerts in Chicago and British Columbia within the next few months, but he hasn[®]t time for the necessary preparations, Jerry has studied with many celebrated teachers, met great masters—Stokowski, Stradivinsky, Koussivitsky—and played under the direction of Sir Thomas Beecham.

When the Navy releases him next December, Jerry will be ready for the Salzburg scholarship he won in 1952, when he was chosen from 23 contestants. This is a two-year scholarship at the Mozarteum Conservatory in Salzburg, sponsored by the San Francisco Symphonic Association affiliated with the California Arts and Music Association.

Keep your eye on Jerry -- Rene -- Donald Ray--Fritz -- whatever his name is. The lad has the makings of a great artist, and in a few years we'll be bragging that he was once a member of our Laboratory.
